



PATENT

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**  
(Case No. 00-713-i16)

In re Application of:	)	
	)	
Chad A. Mirkin, et al.	)	
	)	
Serial No.: 09/976,601	)	Examiner: Jezia Riley
	)	
Filed: October 12, 2001	)	Art Unit: 1637
	)	
For: NANOPARTICLES HAVING	)	Confirmation No.: 4367
OLIGONUCLEOTIDES ATTACHED	)	
THERE TO AND USES THEREFOR	)	

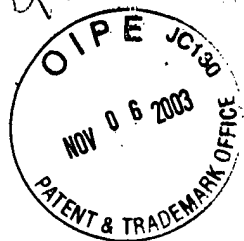
**RECEIVED**  
DEC 02 2003  
TECHNICAL 1600/2900

**RESPONSE TO THE OFFICE ACTION OF MAY 12, 2003**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Please consider the following amendments and remarks in response to the Office Action mailed May 12, 2003. A Petition for an extension of time (three months) and requisite fee are attached herewith.



1637\$

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE  
(Case No. 00-713-il6)

In re Application of:

Chad A. Mirkin, et al.

Serial No.: 09/976,601

Filed: October 12, 2001

For: NANOPARTICLES HAVING  
OLIGONUCLEOTIDES ATTACHED  
THERE TO AND USES THEREFOR

Examiner: Jezia Riley

Art Unit: 1637

Confirmation No.: 4367

RECEIVED

DEC 02 2003

TECH CENTER 1600/2900

**TRANSMITTAL LETTER**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

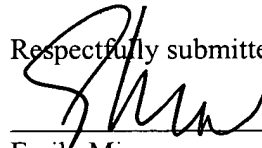
Sir:

In regard to the above identified application.

1. We are transmitting herewith the attached:
  - a) Response to Office Action dated May 12, 2003 with Appendix A
  - b) Petition for Three-Month Extension of Time
  - c) Copy of 6<sup>th</sup> Supp. Information Disclosure Statement, PTO 1449 form, and PTO stamped postcard
  - d) Return Receipt Postcard
2. With respect to fees:
  - a) A check in the amount of \$475.00 is enclosed.
  - b) General Authorization: Please charge any underpayment or credit any overpayment to Deposit Account No. 13-2490.
3. CERTIFICATE OF MAILING UNDER 37 CFR § 1.10: The undersigned hereby certifies that this Transmittal Letter and the paper, as described in paragraph 1 hereinabove, are being deposited with the United States Postal Service as "Express Mail Post Office to Addressee", addressed to the Asst. Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450 on this 6 day of November, 2003 under the Express Mail label No. EV3336322388US.

Date: 11/6/03

Respectfully submitted,

  
Emily Miao

Registration No. 35,285